

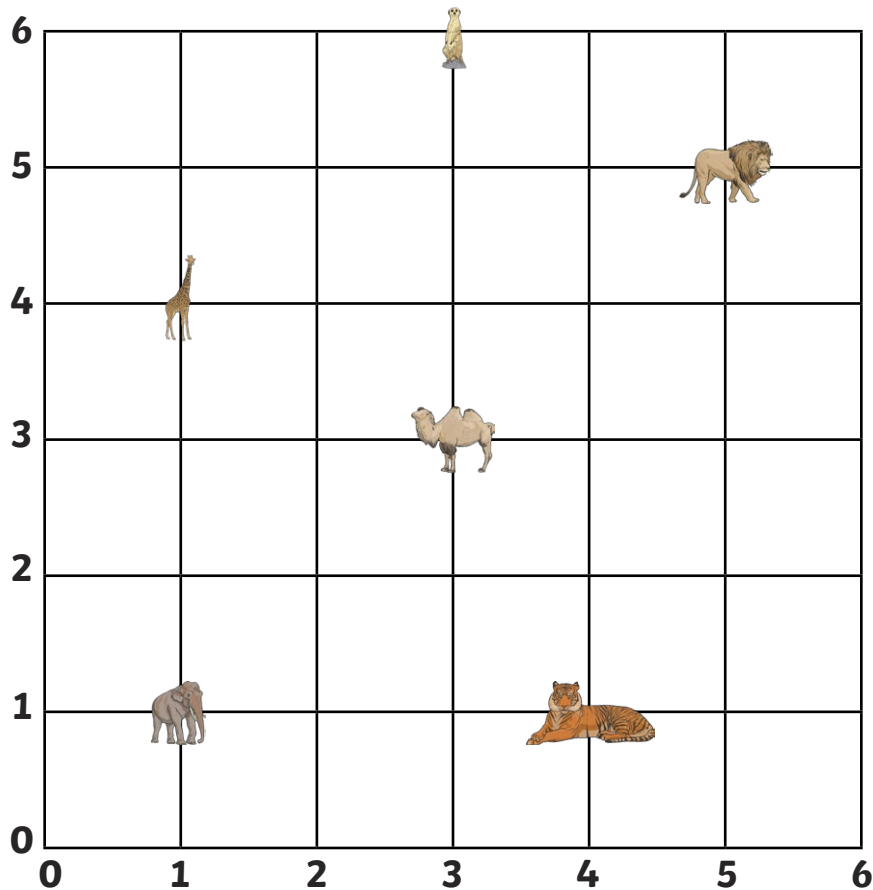


Animal Translations

I can give the position of a translated object on a 2D grid.





Write the coordinates of the animal, then translate them and write the new coordinate.



Animal	Original coordinate	Translation	Finishing coordinate
	(,)	Left 4	(,)
	(,)	Down 5	(,)
	(,)	Left 2	(,)
	(,)	Up 4	(,)
	(,)	Right 3	(,)
	(,)	Up 2	(,)



Animal Translations Answers

Animal	Original coordinate	Translation	Finishing coordinate
	(5,5)	Left 4	(1,5)
	(3,6)	Down 5	(3,1)
	(4,1)	Left 2	(2,1)
	(1,1)	Up 4	(1,5)
	(1,4)	Right 3	(4,4)
	(3,3)	Up 2	(3,5)

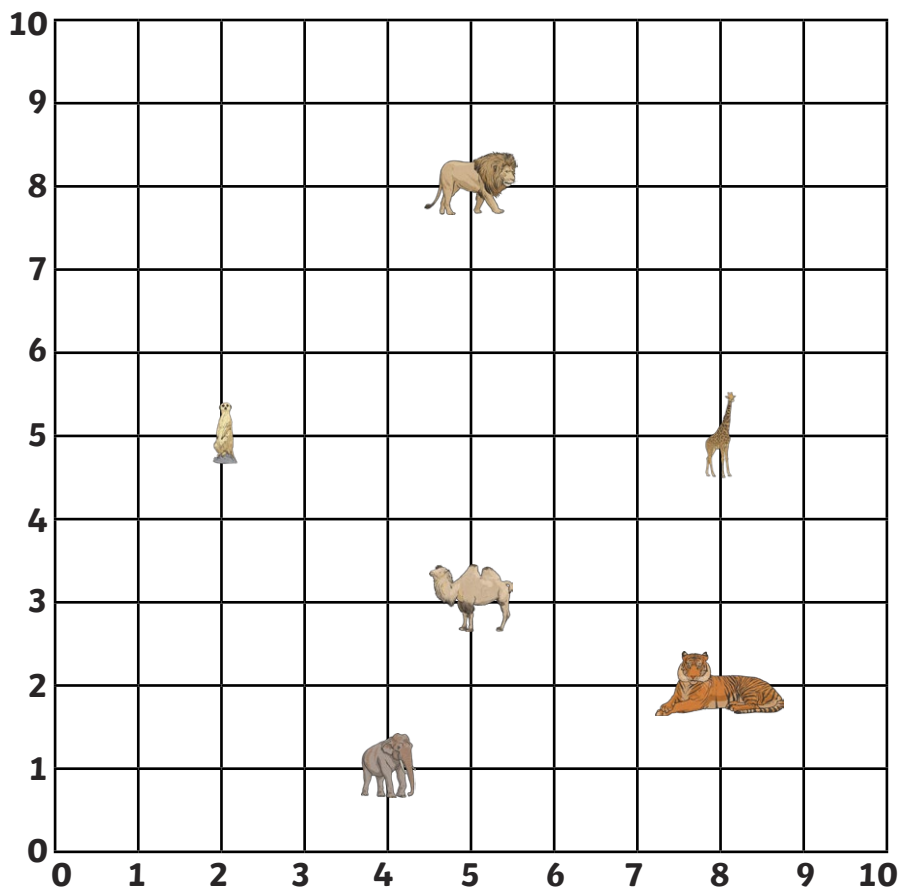





Animal Translations

I can give the position of a translated object on a 2D grid.





Write the coordinates of the animal, then translate them and write the new coordinate.



Animal	Original coordinate	Translation	Finishing coordinate
	(,)	Left 2, Down 3	(,)
	(,)	Right 1, Down 3	(,)
	(,)	Left 2, Up 4	(,)
	(,)	Right 4, Up 2	(,)
	(,)	Left 5, Down 2	(,)
	(,)	Right 4, Up 5	(,)



Animal Translations Answers

Animal	Original coordinate	Translation	Finishing coordinate
	(5,8)	Left 2, Down 3	(3,5)
	(2,5)	Right 1, Down 3	(3,2)
	(8,2)	Left 2, Up 4	(6,6)
	(4,1)	Right 4, Up 2	(8,3)
	(8,5)	Left 5, Down 2	(3,3)
	(5,3)	Right 4, Up 5	(9,8)

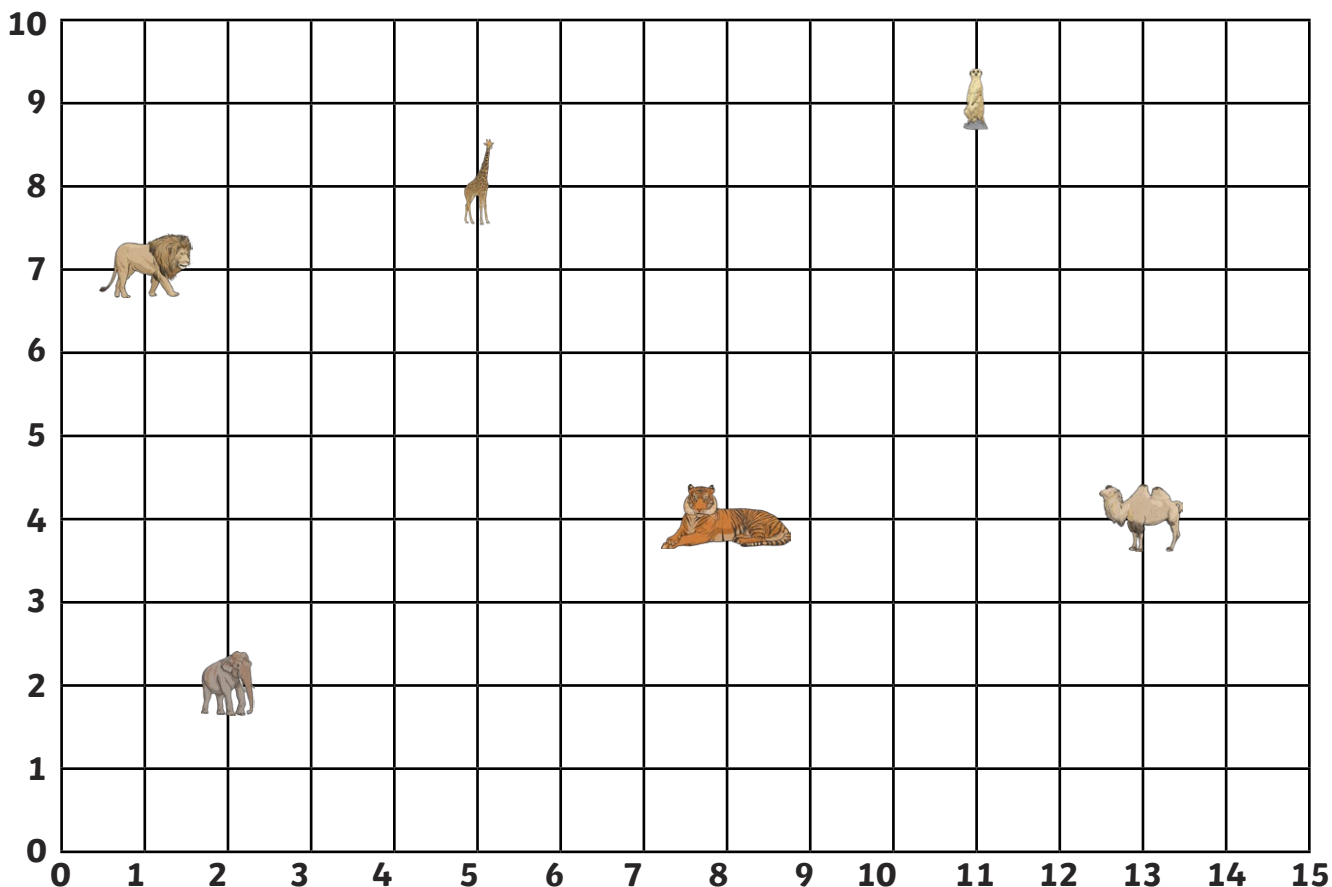



Animal Translations

I can give the position of a translated object on a 2D grid.









Write the coordinates of the animal, then translate them and write the new coordinate.



Animal	Original coordinate	Translation	Finishing coordinate
	(,)	Right 6, Down 4	(,)
	(,)	Left 8, Down 5	(,)
	(,)	Left 4, Up 3	(,)
	(,)	Right 10, Up 6	(,)
	(,)	Left 1, Down 2	(,)
	(,)	Right 1, Up 4	(,)



Animal Translations Answers

Animal	Original coordinate	Translation	Finishing coordinate
	(1,7)	Right 6, Down 4	(7,3)
	(11,9)	Left 8, Down 5	(3,4)
	(8,4)	Left 4, Up 3	(4,7)
	(2,2)	Right 10, Up 6	(12,8)
	(5,8)	Left 1, Down 2	(4,6)
	(13,4)	Right 1, Up 4	(14,8)